

Figure 1

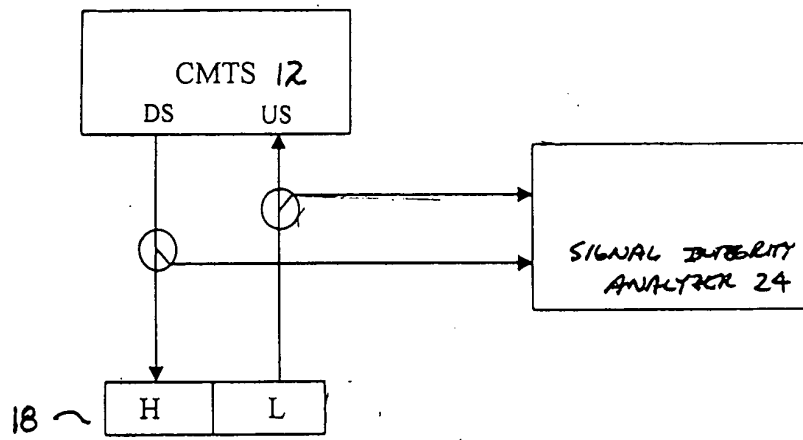


Figure 2

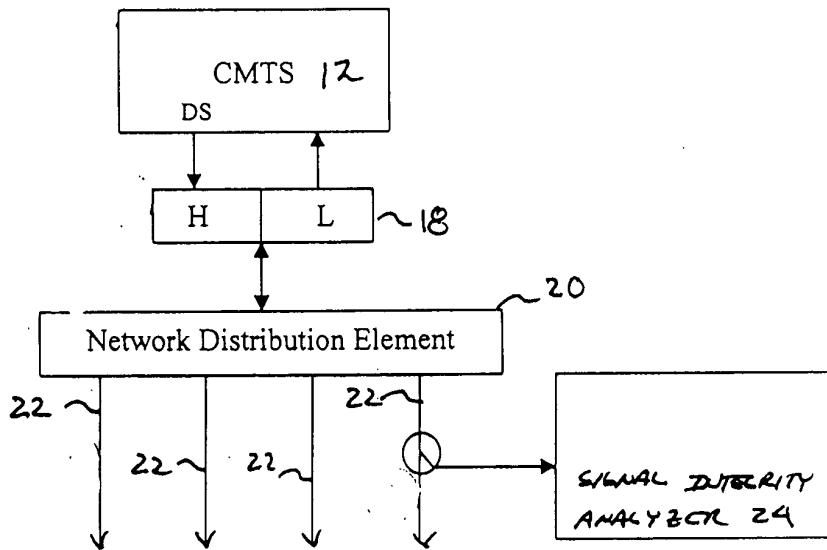


Figure 3

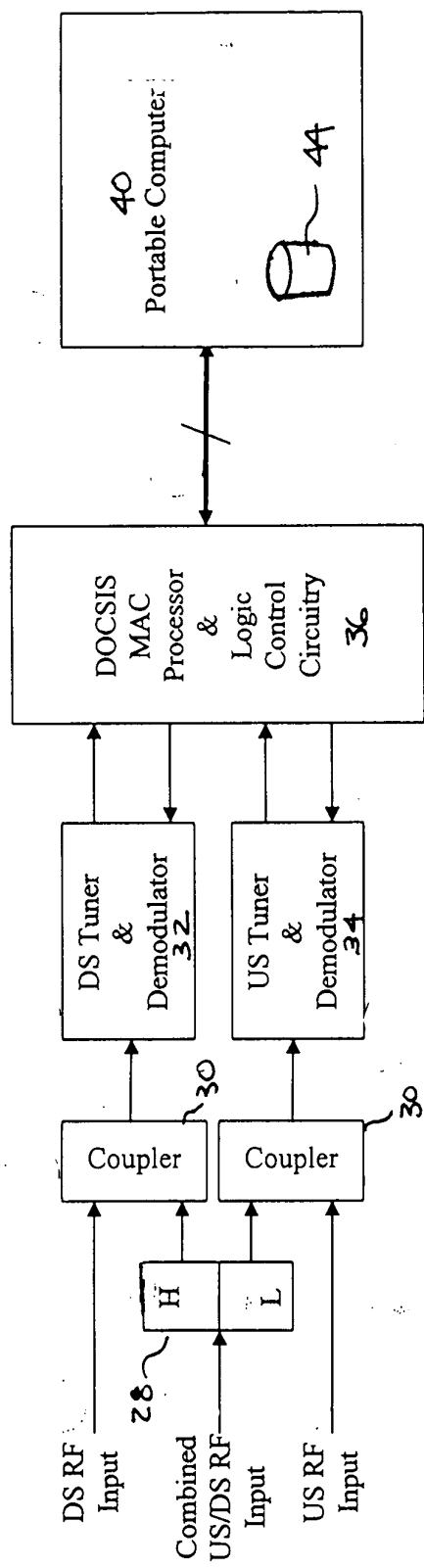
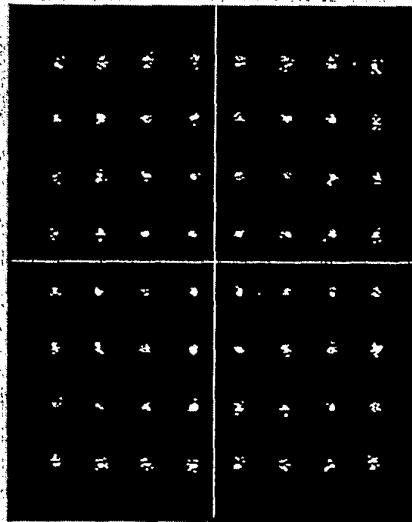


FIGURE 4

ANALYSIS MODES

DOWNSTREAM



Persistence: 1 MER: 550

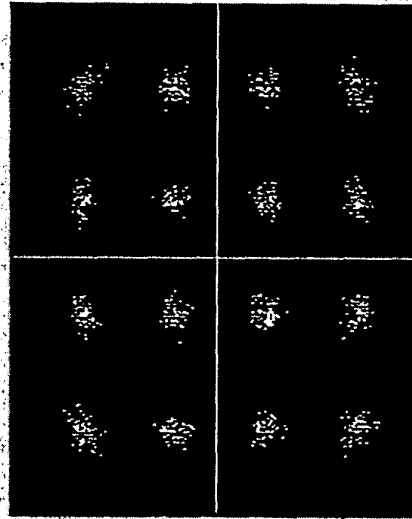
FREQUENCY: 621.0 MHz MODULATION: 64 QAM

UCD DETAILS

Channel Tracking:
Upstream Channel Number: 1
Auto Track Channel: On

Channel ID: 1
Configuration Change Count: 84
Mini Slot Size: 4
Symbol Rate: 2560 ksymb/sec
Frequency: 26.8 MHz
Preamble Pattern:
CC CC CC CC CC CC CC CC CC CC CC CC C
A9 17 D9 C3 52 2F B3 86 A4 5F 67 0D 48 BE C
91 7D 9C 35 22 FB 38 6A 45 F6 70 D4 88 EC E

UPSTREAM



Persistence: 1 MER: 280

Entry Mode
☒ Cable Modem MAC ☐ Station ID

00:E1:F4:00:E6:01 UPDATE

FREQUENCY: 26.8 MHz
SYMBOL RATE: 2560 ksymb/sec
RF RECEIVE POWER: -11 dBmV

DOWNSTREAM

UPSTREAM

SPECTRAL CHANNEL